TENNOVA HEALTHCARE NORTH KNOXVILLE MEDICAL CENTER

FREESTANDING EMERGENCY DEPARTMENT

CN2001-002







- 57 Bed Inpatient Rehabilitation Hospital Approved 6/26/2019 (CN1903-007)
 - » Joint Venture with UT Medical Center and Kindred Healthcare
- 64 Bed **Behavioral Health Hospital** Approved 2/26/2020 (CN1911-047)
 - » Joint Venture with UT Medical Center, National Healthcare Corporation, and Reliant Healthcare Corporation.
- Ambulatory Surgical Treatment Center Approved 2/26/2020 (CN1911-045)
- Proposed Freestanding Emergency Department



NEED

• 2018 – PRMC had 33,384 patient visits to its Emergency Department

• 2018 - Reduction of 21 ED Treatment Rooms with Closure of PRMC

• 2018-2019 - ED Visits at North Knoxville Medical Center Increase Nearly 11% (over 4,000 visits)



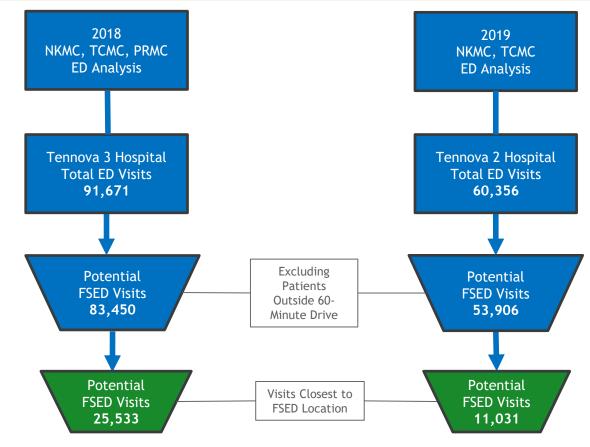
Tennova Knoxville FSED Drive Time Analysis 2018 & 2019

Physicians Regional Med Center closes 12/28/2018, 21 ED treatment rooms lost

With the closure of PRMC, 31,315 ED visits were added to other Knoxville area facilities

Many local ED patients do not require ED services on the main campus of a hospital

The "Middlebrook Pike" FSED with 8 tx rooms replaces the 30 tx rooms in CN1408-033



Average Potential Tennova FSED Visits = 18.282

Projected CON FSED Visits

Year 1

9,155

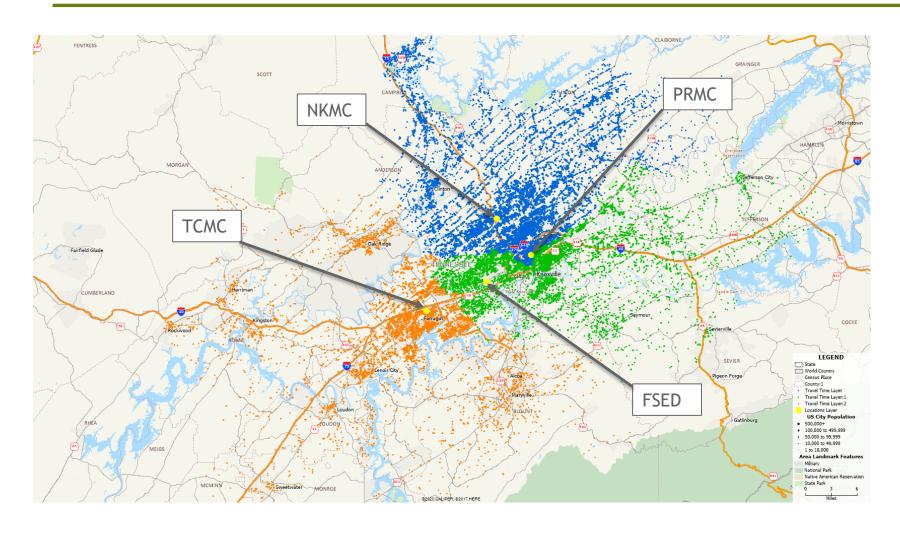
Year 2

10,919

Source: Tennova internal data, Maptitude 2020 version



Distribution of Tennova ED Visits 2018 - Three Hospitals



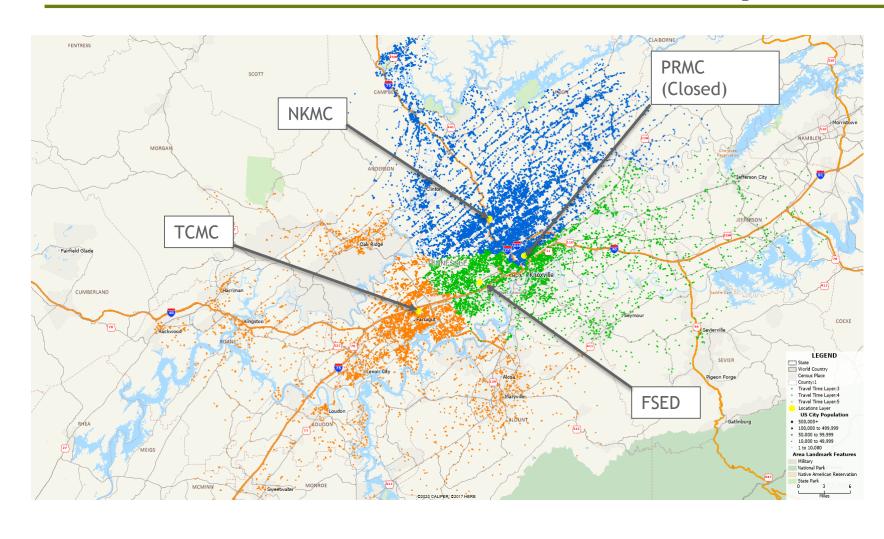
Closest Visits

- NKMC = 44,617
- FSED = 25,533
- TCMC = 13,300

The proposed FSED is centrally located to the Tennova hospitals



Distribution of Tennova ED Visits 2019 - Two Hospitals



Closest Visits

- NKMC = 31,843
- FSED = 11,031
- TCMC = 11,032

The proposed FSED is centrally located to the Tennova hospitals



TRAVIS FAWVER, D.O.

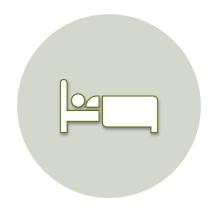
Emergency Medical Director at North Knoxville Medical Center



Capacity Issues







PATIENTS SEEN IN HALLWAY BEDS



PATIENTS

INCREASED TIMES FOR EMS

PERSONNEL TO OFFLOAD

PATIENTS



Capacity At North Knoxville Medical Center

Emergency Department Design: A Practical Guide to Planning, American College of Emergency Physicians - Estimates for Emergency Department Area and Beds

Facility/Standard	2019 Annual Visits	Dept. Gross Area	Bed Quantities		
		Square Footage	Bed Quantity	Visits/Beds	Area/Bed
NKMC	39,949	14,800 sq ft	20	1,997	740 sq ft
ACEP Standard	40,000	28,875 sq ft	33	1,212	875 sq ft



TODD HEFFERN, M.D.

Emergency Medicine Physician & Knox County EMS Medical Director



OTHER SERVICES PROVIDED AT FSED

- CT, X-RAY AND ULTRASOUND
- RESPIRATORY THERAPY
- PHARMACY
- LAB









Photos source: The Leaf-Chronicle photos of Tennova Healthcare-Clarksville Sango FSED.



Tony Benton

CEO, Knoxville Metropolitan Area



Benefits of FSED



Accessible Care - Available 24hrs/day, 7 day/week; 365days/year



High level of care to all acuity levels



Necessary staff (e.g., physicians); resources (e.g., laboratory); equipment (e.g., CT)



Access point for uninsured and underinsured patients



Alleviate Capacity Concerns at Existing Emergency Departments



Convenient Location



Tennova NKMC Quality

- ✓ Joint Commission-Accredited
- ✓ Participates in all TennCare Networks
- ✓ Good standing with all licensing, certifying and accrediting agencies
- ✓ Board-Certified/Board-Eligible Physicians
- ✓ Accredited Chest Pain Center
- ✓ Certified Primary Stroke Center



22 Letters of Support

Elected Officials

- 1. Mayor Indya Kincannon, City of Knoxville
- 2. Mayor Glenn Jacobs, Knox County
- 3. Mayor Ron Williams, Farragut
- 4. State Senator Richard M. Briggs, M.D.
- 5. State Senator Becky Massey
- 6. Bill Dunn, Speaker Pro Tempore, Tenn. House of Reps.
- 7. Lynn Fugate, Knoxville City Council
- 8. Janet Testerman, Knoxville City Council
- 9. Hugh Nystrom, Knox County Commission
- 10. John R. Schoomaker, Knox County Commission

Knox County Health Department

11. Martha Buchanan, M.D., Senior Director/Public Health Officer

Medical Providers

- 12. Travis Fawver, D.O., American Physician Partners
- 13. Jerry Vagnier, President/CEO, Helen Ross McNabb Center
- 14. Rick Valentine, President, Region II EMS Directors
 Association
- 15. James P. Craig, M.D., Innovative Pathology Services
- 16. David Lo, M.D. Gallaher Plastic Surgery & Spa MD
- 17. Jennifer Phemister, M.D., American Physicians Partners
- 18. Todd Heffern, M.D., Knox County EMS Medical Director
- 19. Aaron G. Margulies, M.D., General Surgeon
- 20. W. David Hovis, M.D., President, OrthoKnox, PLLC

Community

- 21. John Heins, President, Wesley Neighbors Community Association
- 22. W. Frank Smith, West Hills Community Association



Letter of Support - Knox County Health Department Senior Director/ Public Health Officer



OFFICE OF COUNTY MAYOR GLENN JACOBS

Knox County Health Department • 140 Dameron Avenue, Knoxville, TN 37917-6413

March 31, 2020

Mr. Logan Grant
Executive Director
Tennessee Health Services & Development Agency
502 Deaderick Street, 9th Floor
Nashville, TN 37243

RE: Tennova Healthcare - Proposed Freestanding Emergency Department

Dear Mr. Grant.

Please accept this letter in support of Tennova Healthcare's proposed Freestanding Emergency Department. Recently, our community's emergency department resources have been reduced resulting in stress on the remaining resources. Each hospital's emergency room utilization is up and wait times have increased which impacts our current capacity and ability to serve the community. Overcrowding and delays often cause additional stress for our citizens in need of emergent care and also tie up our ambulances for longer periods of time. Having additional emergency care capacity and an additional location will allow our community enhanced access to emergent services.

The proposed site is centrally located within Knoxville and easily accessible by public transit, making it a viable option for thousands of Knox County residents. As one of the area's largest employers and taxpayers, Tennova has a long track record of contributing to the community. Their continued investment in and development of this site will help stimulate the local economy, create additional jobs and attract more high-quality businesses to this area to serve residents.

I strongly support the proposed Tennova Healthcare Freestanding Emergency Department project. The addition of emergency care capacity will most definitely benefit the Knox County citizens in need of

Cincoroly

Martha Buchanan, MD Senior Director/Public Health Officer Knox County Health Department "Recently, our community's emergency department resources have been reduced resulting in stress on the remaining resources. Each hospital's emergency room utilization is up and wait times have increased which impacts our current capacity and ability to serve the community. Overcrowding and delays often cause additional stress for our citizens in need of emergent care and also tie up our ambulances for long periods of time. Having additional emergency care capacity and an additional location will allow our community enhanced access to emergent services.

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- Martha Buchanan, MD Senior Director/Public Health Officer Knox County Health Department

health@knoxcounty.org + phone 865.215.5000 + fax 865.215.5295



Knoxville Emergency Department Comparisons

	Tennova NKMC/ TCMC	Covenant Fort Sanders	Covenant Parkwest
Overall Star Rating	***	**	**
Average (median) time patients spent in the emergency department before leaving from the visit A <i>lower</i> number of minutes is better	160 minutes	201 minutes	172 minutes
Average (median) time patients spent in the emergency department, after the doctor decided to admit them as an inpatient before leaving the emergency department for their inpatient room A <i>lower</i> number of minutes is better	171 minutes	174 minutes	188 minutes
Percentage of patients who left the emergency department before being seen Lower percentages are better	2%	3%	2%

Source: CMS Hospital Compare, January 2020 Release















